



Docket No.: PZ010P2

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Fischer et al.

Application No.: 09/973,278

Confirmation No.: 5790

Filed: October 10, 2001

Art Unit: 1637

For: SECRETED PROTEIN HHTLF25

Examiner: A. H. Spiegler

**SUBMISSION AND ISSUE FEE TRANSMITTAL**

MS Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notice of Allowance and Issue Fee Due mailed March 10, 2004,

Applicants submit herewith the following:


1. Fee Transmittal, with appropriate fees;
2. Part B – Fee(s) Transmittal, with payment of appropriate fees;
3. Copy of previously submitted Response to Notice to Filing Missing Parts and copies of the accompanying papers submitted therewith: (a) Fee Transmittal, (b) Executed Declarations for Patent Application (6 counterparts) (18 pages); (c) a Petition for Extension of Time (for two months); and (d) a copy of Notice to File Missing Parts (all originally filed on March 8, 2002); and
4. Copy of the PTO date-stamped postcard dated March 8, 2002, acknowledging receipt of the filed papers.

Applicants note that the Examiner has requested Applicants to "submit a substitute declaration or oath to correct the deficiencies set forth in the Notice of Missing Parts, mailed on December 6<sup>th</sup>, 2001" because "not all of the inventors have signed the declaration." *See*, Notice of Allowability, Examiners Comment, page 5, second paragraph. Pursuant to this request, Applicants are hereby resubmitting the executed Declaration (18 pages in 6 counterparts with all inventor signatures), and the accompanying documents filed therewith. These documents were previously timely submitted (with a paid, two-month extension of time) on March 8, 2002, in the present application. A copy of the PTO date-stamped postcard verifying receipt of these documents by the Patent Office on March 8, 2002 is also enclosed.

No fee is believed due for the submission of this paper. However, should the Patent Office determine otherwise, please charge such fee to Applicant's Deposit Account No. 08-3425. The Patent Office is also authorized to credit any overpayment to Deposit Account No. 08-3425.

Dated: June 9, 2004

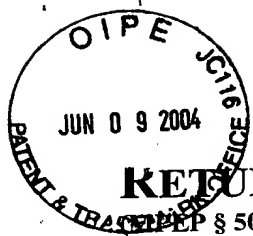
Respectfully submitted,

By   
Doyle A. Siever, Ph.D.

Patent Agent

Registration No.: 47,088  
HUMAN GENOME SCIENCES, INC.  
14200 Shady Grove Road  
Rockville, Maryland 20850  
(301) 354-3932

KKH/DAS/lcc



## RETURN RECEIPT CARD

(35 U.S.C. § 503)

OIP.

Please Date Stamp In The  
Box Below And Return  
To Addressee

In re application of: **Fischer, et al.**

Application Serial No.: 09/973,278

Filed: October 10, 2001

For: **123 Human Secreted Proteins**

Art Unit: 1645

Examiner: Not assigned

Attorney Docket No.: **PZ010P2**

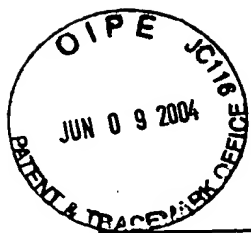


**The following documents were filed by Human Genome Sciences, Inc.  
via hand delivery on March 8, 2002:**

1. Postcard (1);
2. Fee Transmittal with appropriate fee (in duplicate);
3. Response to Notice To File Missing Parts;
4. Copy of said Notice;
5. Executed Declaration(s) for Patent Application (6 counterparts, 18 pages); and
6. Extension of Time for two-months with appropriate fees.

JMM/KC/mlm

**ATTN.: LEGAL DEPARTMENT**



PTO/SB/17 (11-00)  
Approved for use through 10/31/2002. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2002

(Substitute form)

Patent fees are subject to annual revision.

## Complete if Known

Application Number	09/973,278
Filing Date	October 10, 2001
First Named Inventor	Fischer et al.
Examiner Name	Not yet assigned
Group Art Unit	1645
Attorney Docket Number	PZ010P2

Total amount of payment

\$ 530.00

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 08-3425

Deposit Account Name Human Genome Sciences, Inc.

- ☒ Charge Any Additional Fee Required  
Under 37 CFR §§ 1.16 and 1.17  
☐ Applicant claims small entity status.  
See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit Card ☐ Money Order ☒ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1)

\$ 0.00

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20*	\$18.00	
	-3*	\$84.00	
Multiple Dependent		\$280.00	

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)
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103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
108	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

\$ 0.00

\* or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	\$130.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
142	1,280	242	640	Utility issue fee (or reissue)	
195	300	195	300	Publication fee for early, voluntary, or normal publication	
179	740	279	370	Request for Continued Examination (RCE)	
098	130	098	130	Processing fee, except in provisional applications	
126	180	126	180	Submission of Information Disclosure Statement	
123	50	123	50	Processing fee for provisional applications	
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
145	100	145	100	Certificate of correction	
147	2,520	147	2,520	Request for ex parte reexamination	
099	8,800	099	8,800	Request for inter partes reexamination	
148	110	248	55	Statutory disclaimer	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	\$400.00
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
122	130	122	130	Petitions to the Commissioner	
140	110	240	55	Petition to revive unavoidably abandoned application	
141	1,280	241	640	Petition to revive unintentionally abandoned application	
091	1,280	091	1,280	Acceptance of an unintentionally delayed claim for priority	
561	3	561	3	Printed copy of patent, regular service	
581	40	481	40	Recording each patent assignment per property (times number of properties)	

Other fee (specify):

Other fee (specify):

Other fee (specify):

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

\$530.00

## Submitted By

Name (Print/Type) Janet M. Martineau

Registration No.: 46,903

Telephone 301-315-2723

Signature:

Date: March 8, 2002